

2816

**Certificate of Mailing**

I hereby certify that on January 2, 2004, this correspondence and any attachments are being deposited with the United States Postal Service as First Class Mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Jeff Beno

**PATENT**

Atty. Docket No. 30454-21

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

EDWARD W. LIU

Serial No.: 08/840,947

Filed: April 21, 1997

For: NOISE CANCELLATION IN MIXED  
SIGNAL ENVIRONMENT

Group Art Unit: 2816

Examiner: Le, D.

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment/Response to Office Action in the above-identified application and the following:

- ☒ No additional claim fee is required.
- ☐ Additional fees are required as calculated and shown below:

RECEIVED  
JAN - 8 2004  
TECHNOLOGY CENTER 2800

Serial No. 08/840,947

	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Small Entity Rate	Small Entity Fee	Large Entity Rate	Large Entity Fee
Total	22	28		x \$9.00		x \$18.00	
Independent	5	6		x \$42.00		x \$84.00	
1st Presentation of Multiple Dependent Claim				x \$140.00		x \$280.00	
				TOTAL:		TOTAL:	

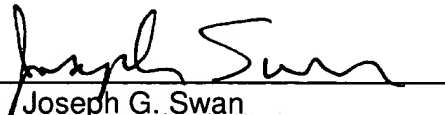
- ☐ A Petition for [ ] One; [ ] Two; [ ] Three Month Extension of Time and the requisite fee is being filed concurrently herewith.
- ☐ Other attachments:
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2252. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 C.F.R. 1.17.

Respectfully submitted,

**MITCHELL, SILBERBERG & KNUPP LLP**

Dated: January 2, 2004

By

  
Joseph G. Swan  
Registration No. 41,338

**MITCHELL, SILBERBERG & KNUPP LLP**  
11377 West Olympic Boulevard  
Los Angeles, California 90064  
Telephone: (310) 312-2000  
Facsimile: (310) 312-3100



**Certificate of Mailing**

I hereby certify that on January 2, 2004, this correspondence and any attachments are being deposited with the United States Postal Service as First Class Mail, postage pre-paid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Jeff Beno

**PATENT**

Atty. Docket No. 30454-21

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

EDWARD W. LIU

Serial No.: 08/840,947

Filed: April 21, 1997

For: NOISE CANCELLATION IN MIXED  
SIGNAL ENVIRONMENT

Group Art Unit: 2816

Examiner: Le, D.

RECEIVED  
JAN - 8 2004  
TECHNOLOGY CENTER 2800

**AMENDMENT/RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 3, 2003, please amend the above-identified application as follows: